

FY 2019 Workforce Deployment Funds – Project Proposal Form

(Please try to keep project proposals to one page)

National Compliance Initiative: Ensuring Energy Extraction Activities Comply with Environmental Laws				
Project Name: Energy extraction well site inspections located in Mississippi.				
Funding/Budget Contact Person(s):				
Technical Contact: Jason Dressler, Acting Chief, North Air Enforcement and Toxics Section, 404-562-9208.				
Contract Vehicle: Identify contract vehicle to be used, if needed.				
Funds Requested: Please rank EPM proposals separately from travel proposals. Include here any necessary breakdown of funds requested. Please note here whether travel request is contingent on EPM funding or vice versa.	EPM \$ Requested	EPM Rank:	Travel \$ Requested \$3,000.00	Travel Rank:
Was this project funded last year? If yes, have all funds been spent? No				
Project Description, including how project will further efforts of the NCI: <i>Please provide a brief description of the project and identify the NCI Goal and Element being advanced, including a page reference to the NCI strategy.</i> The project is to conduct ten on-site inspections of well sites located near Jackson, Mississippi. The facilities were targeted using information obtained from the DrillingInfo database, and based on this information, the well sites are potentially subject to the requirements of 40 C.F.R. Part 60 Subpart OOOO or OOOOa. An infrared camera will be used to survey the equipment located at the well sites to potentially identify significant sources of volatile organic compounds. These inspections will further Region 4's commitment of investigating energy extraction sources in FY 2019.				
Funds Leveraged: <i>Please explain if funds can be used to leverage other resources.</i> No				
Capacity Building: <i>Please explain if this project will build capacity (for e.g., improve processes, knowledge, or skills that can be shared across Offices, Regions, NCIs or with States).</i> Region 4 will be using advanced monitoring technology such as the infrared camera, toxic vapor analyzers and personal four gas monitors. This advanced technology is not readily available to the state program, so using the equipment will provide the state program exposure to the monitoring equipment's capability for determining compliance. Using the advanced technology monitoring equipment will also provide experience to the newer EPA staff. In addition, to ensure cooperative federalism, Region 4 has coordinated with the Mississippi Department of Environmental Quality about the inspections, and Region 4 has invited the state program to accompany Region 4 on these inspections.				
Compliance Assurance Tools: <i>Please explain if the project will use or develop compliance assurance tools (e.g., compliance assistance and monitoring, electronic reporting, traditional enforcement, capacity-building) to make the initiative more effective and efficient in promoting compliance and remedying violations.</i> Region 4 will use the advanced monitoring technologies not typically available to the states, and to will potentially identify points of emissions <u>that the</u> source may not otherwise find. In addition, Region 4 will coordinate and cooperate with the state program which will promote a more effective and efficient partnership to address any potential noncompliance.				

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